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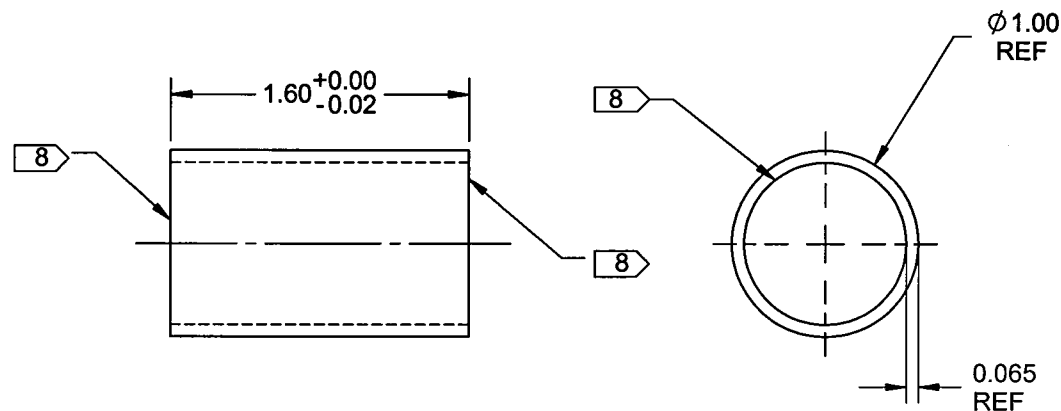
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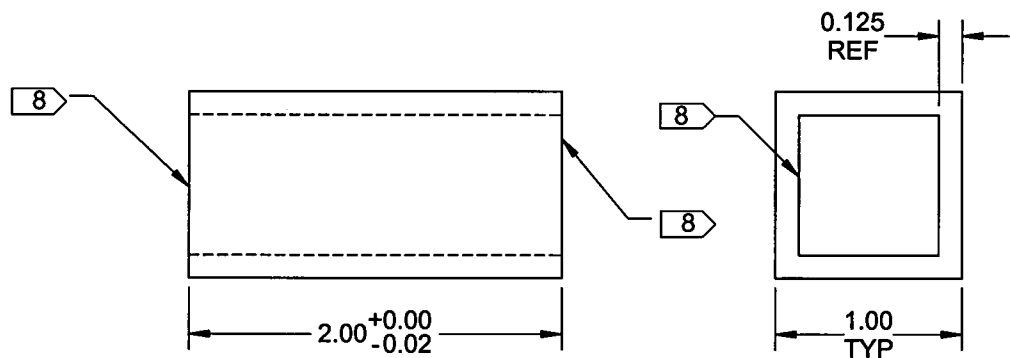
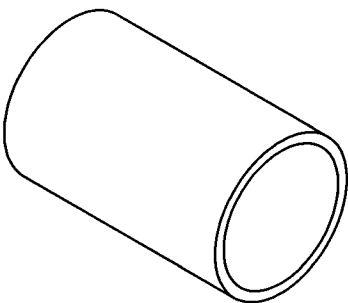
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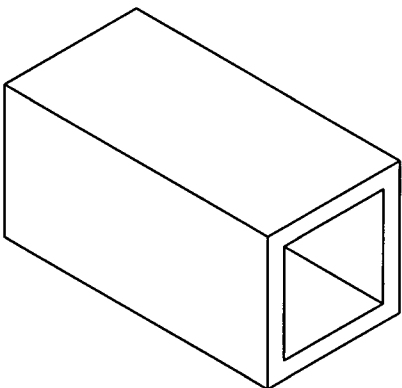
D3447-1 ROUND SPACER

1) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T652) ROUND BAR
PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR
PER AMS-QQ-A-200/8 (OR AMS 4160) OR ASTM B211 OR
ASTM B221
REF. DART SPEC. M6061T6T1.000W.065



D3447-3 SQUARE SPACER

1) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T62) SQUARE TUBING
PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR
PER AMS-QQ-A-200/8 (OR AMS 4160)
REF. DART SPEC. M6061T6TS1.000W.125



NOTES:

- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT PAINT GREEN SANDTEX (4.3.5.8) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A OR PER QSI 044 6.1
- 7) WEIGHT: D3447-1 = 0.03 lbs; D3447-3 = 0.09 lbs
- 8) MASKING: INSIDE OF TUBING AND ENDS BEFORE PAINTING.

RELEASED
2016-11-28
ECN 16-678

APPROVED

C	D3447-9: M7075-T6 WAS M6061-T6 (ZN A8-4), REASON IS TO CORRECT PREVIOUS REVISIONS AND TO MATCH PREMIER ORIGINAL DRAWING.	SAD	16.11.22
B	REDRAW TO CURRENT STD; Ø0.280 WAS Ø0.250 (ZN B3-2) AND (ZN C6-3), ADD TOLERANCE (ZN B5/D5-1), UPDATED MATERIAL SPECIFICATION, REASON PAR15-437	SAD	16.08.26
A	NEW ISSUE	MB	05.07.19
REV.	DESCRIPTION	BY	DATE
DESIGN	MB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	SAD		
CHECKED	MB	DRAWING NO.	REV. C
MFG. APPR.	JLM	D3447	SHEET 1 OF 4
APPROVED	WM	TITLE	SCALE
DE APPR.	N/A	BLADE FOLD KIT PARTS	NTS
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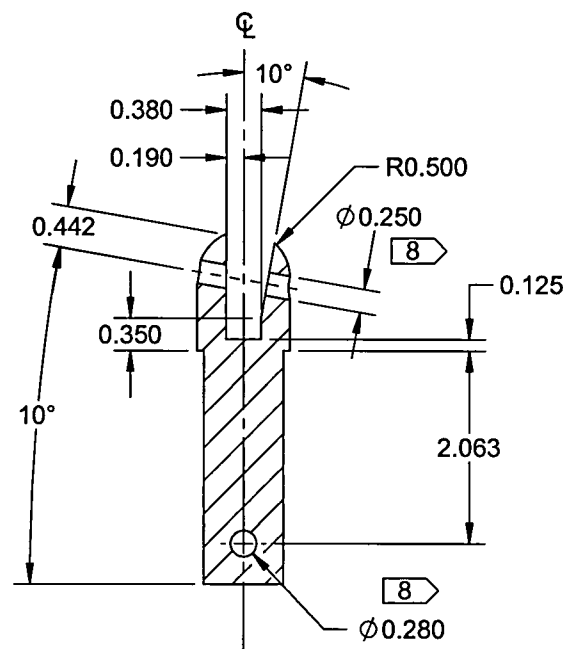
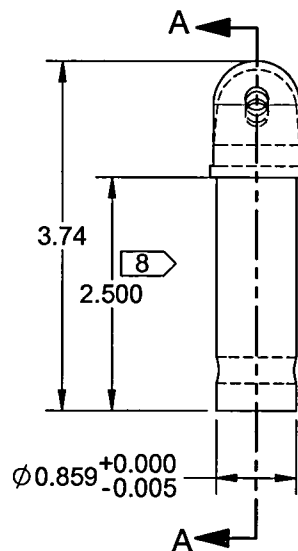
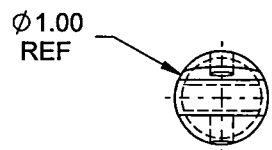
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SECTION A-A



D3447-5 CLEVIS
SUPERSEDES PREMIER P/N B67-43001-99

NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T652) ROUND BAR
PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR
PER AMS-QQ-A-200/8 (OR AMS 4160) OR ASTM B211 OR
ASTM B221
REF. DART SPEC. M6061T6R1.000
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT PAINT GREEN SANDTEX (4.3.5.8) PER DART QSI 005 4.3.
- 3) TOLERANCES: ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EAGED 0.005 TO 0.010
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.07 lbs
- 8) MASKING: COVER LOCATION AND INSIDE HOLES AS SHOWN PRIOR TO PAINTING

RELEASED
2016-11-28

APPROVED

DESIGN	MB	DART AEROSPACE LTD	
DRAWN	SAD	HAWKESBURY, ONTARIO, CANADA	
CHECKED	MB	DRAWING NO.	REV. C
MFG. APPR.	JLM	D3447	SHEET 2 OF 4
APPROVED	WM	TITLE	SCALE
DE APPR.	N/A	BLADE FOLD KIT PARTS	NTS
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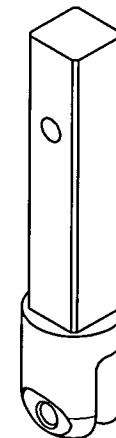
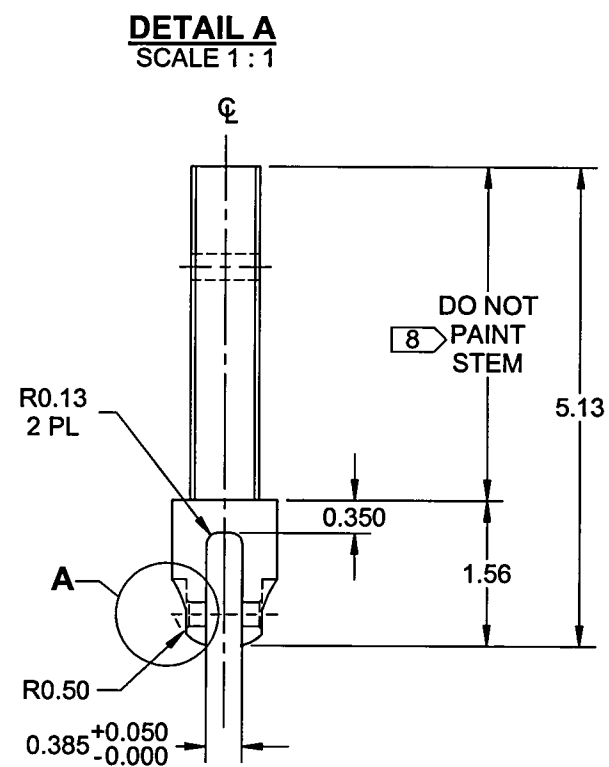
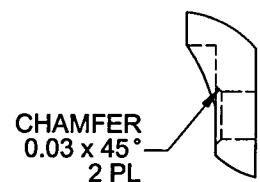
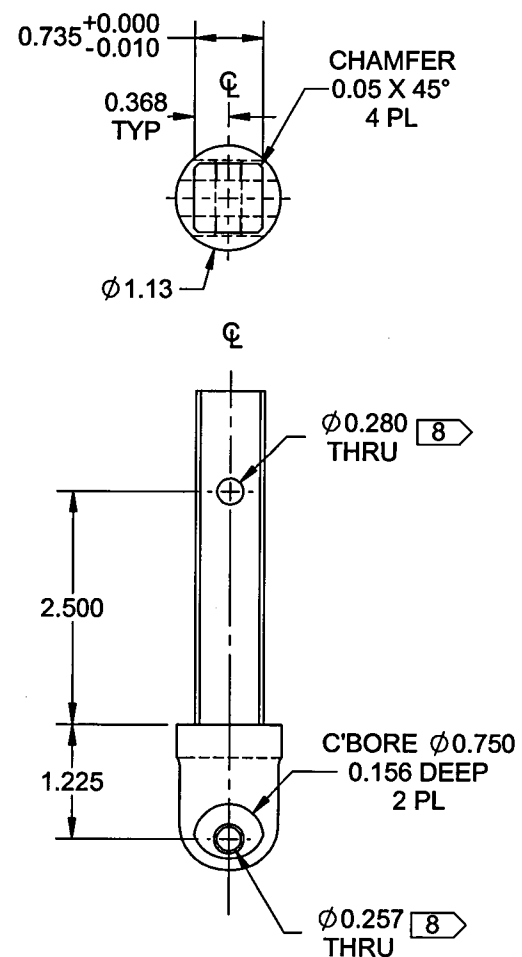
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D3447-7 CLEVIS
SUPERCEDES PREMIER P/N B67-43001-145/-345

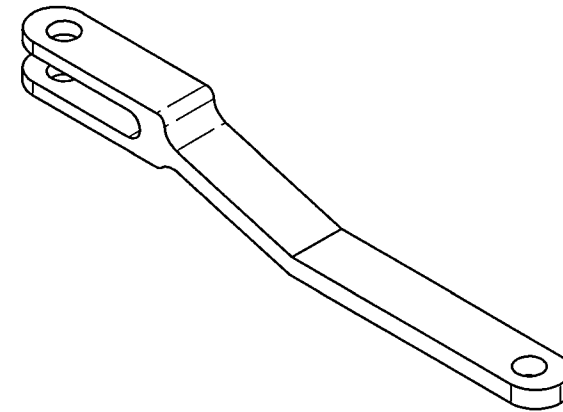
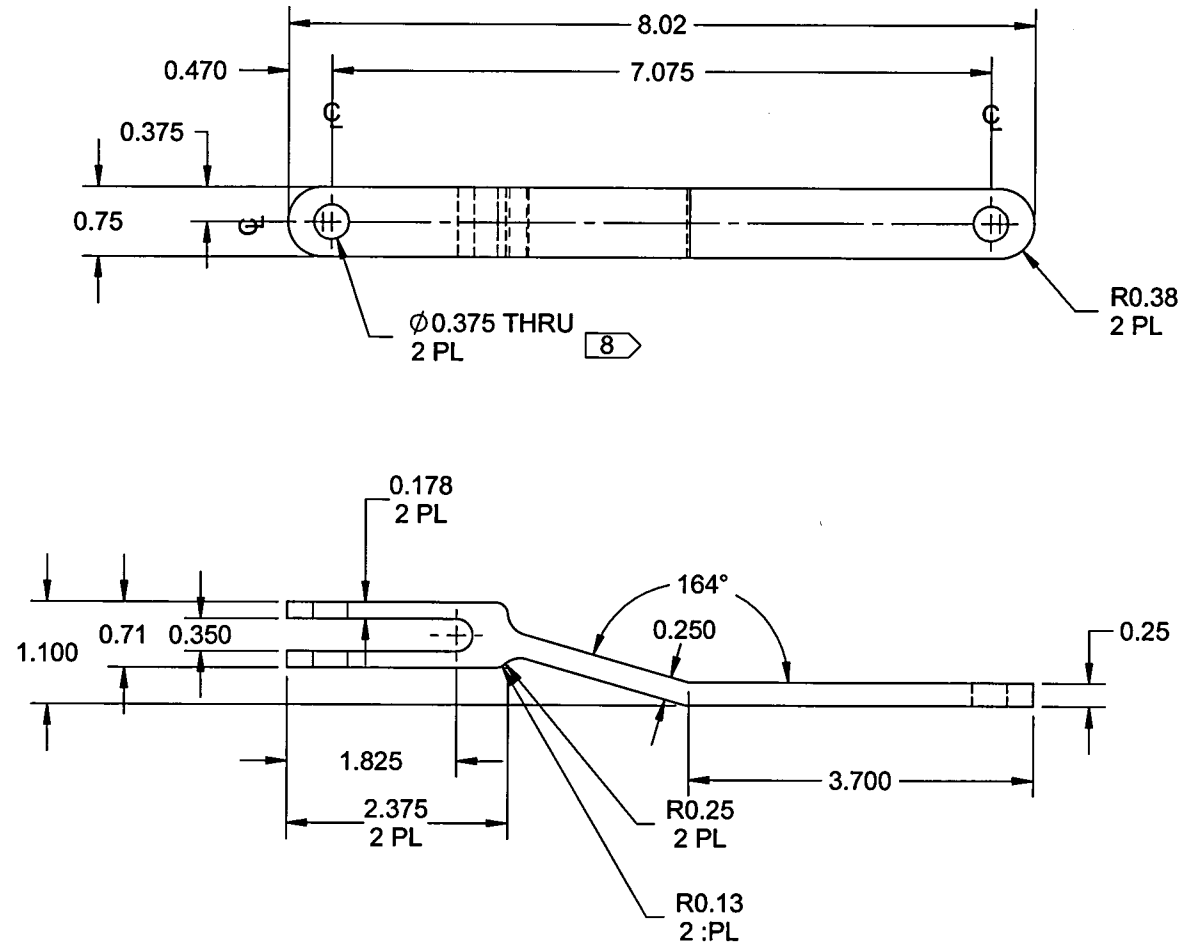
NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T652) ROUND BAR
PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR
PER AMS-QQ-A-200/8 (OR AMS 4160) OR ASTM B211 OR
ASTM B221
REF. DART SPEC. M6061T6R1.125
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT PAINT GREEN SANDTEX (4.3.5.8) PER DART QSI 005 4.3
- 3) TOLERANCES: ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EAGED 0.005 TO 0.010
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.10 lbs
- 8) MASKING: COVER INSIDE HOLES AS SHOWN PRIOR TO PAINTING

RELEASED
2016-11-28

APPROVED

DESIGN	MB	DART AEROSPACE LTD	
DRAWN	SAD	HAWKESBURY, ONTARIO, CANADA	
CHECKED	MB	DRAWING NO.	REV. C
MFG. APPR.	JLM	D3447	SHEET 3 OF 4
APPROVED	WM	TITLE	SCALE
DE APPR.	N/A	BLADE FOLD KIT PARTS	NTS
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D3447-9 SWING ARM
SUPERSEDES PREMIER P/N B67-43001-263

NOTES:

- 1) MATERIAL: 7075-T6 (OR T651/T6510/T6511/T62) ALUMINUM BAR
 PER AMS-QQ-A-225/9 (OR AMS 4122/4123/4186/4187)
 PER AMS-QQ-A-200/11
 REF. DART SPEC. M7075T6B
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 POWDER COAT PAINT GREEN SANDTEX (4.3.5.8) PER DART QSI 005 4.33
- 3) TOLERANCES: ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EAGED 0.005 TO 0.010
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.06 lbs
- 8) MASKING: COVER INSIDE HOLES AS SHOWN PRIOR TO PAINTING

RELEASED
 2016-11-28

APPROVED

DESIGN	MB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	SAD		
CHECKED	MB	DRAWING NO.	REV. C
MFG. APPR.	JLM	D3447	SHEET 4 OF 4
APPROVED	WM	TITLE	SCALE
DE APPR.	N/A	BLADE FOLD KIT PARTS	NTS
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